# Mountain Weather Forecast

## Peak District National Park

Forecast valid from 06:00 on Thursday 24 Mar 2022 until 23:59 on Friday 25 Mar 2022

Forecast Issued on Thursday 24 Mar 2022 at 02:09

**Confidence:** High for settled weather continuing to dominate the coming days.

**Headline for Thursday 24 Mar 2022:** Fine sunny day. Light winds. Most staying dry. Sunscreen advised.

**Mountain weather hazards on Thursday 24 Mar 2022**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>No Likelihood | **Severe chill effect**<br>No Likelihood | **Poor visibility**<br>No Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>Medium Likelihood |

| **Weather and chance of precipitation at 600m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Sunny | Sunny | Cloudy | Cloudy | Clear night | Clear night |
| Precipitation probability | | | | | |
| 00% | 00% | 00% | <05% | 00% | 00% |

**Forecast for Thursday 24 Mar 2022**

**Weather:** Dry overnight with clear spells combining with light winds to bring the chance of some shallow fog patches around the foothills. A fine day in prospect with any early fog soon dispersing to leave plenty of strong, spring sunshine. The cloud will bubble up a little into the afternoon, which may bring a very low chance of a few isolated showers, but the vast majority will stay dry throughout.

**Chance of cloud-free hill tops above 600m:** Near 100%

**Low cloud and visibility:** Good or very good, briefly moderate in any showers.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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# Mountain Weather Forecast

**Forecast for Thursday 24 Mar 2022**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 4/5 S | 3/5 S | 5/9 SW | 4/7 W | 4/6 SW | 5/6 SE | 5/7 SE |
| **300** | 2/4 S | 1/3 NW | 4/7 SW | 5/8 SW | 4/5 SW | 4/5 E | 4/5 S |
| **Valley** | 2/3 NE | 1/3 S | 5/7 W | 4/8 W | 2/6 W | 3/5 NE | 3/5 SE |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 10/9 | 10/10 | 12/11 | 12/11 | 10/10 | 9/8 | 8/7 |
| **300** | 10/10 | 12/12 | 14/13 | 15/14 | 13/13 | 11/10 | 10/9 |
| **Valley** | 6/5 | 12/12 | 15/14 | 16/15 | 13/13 | 10/10 | 8/8 |
| **Freezing Level*** | 1500m | 1500m | 1500m | 1600m | 1600m | 1600m | 1600m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Nothing to add.

**Recent rainfall:** measured at Cat & Fiddle: altitude 511m

| Recorded at | Last 24 hours: | Last 48 hours: | Last 72 hours: |
|---|---|---|---|
| 03:00 on Thu 24 Mar 2022 | 0mm | 0mm | 0mm |

**Forecast for Friday 25 Mar 2022**

**Weather:** Another fine, sunny and largely dry day with light winds. Some chance of mist patches around dawn, also cloud bubbling up a little for the afternoon to bring a small chance of the odd light shower for the unfortunate few.

**Maximum wind:** Variable 10mph or less

**Chance of cloud-free hill tops above 600m:** Near 100%

**Low cloud and visibility:** Good or very good, briefly moderate in any isolated showers, and poor in any mist patches.

**Temperature:** **Valleys:** Plus 1 Celsius increasing 18 Celsius during the afternoon
**At 600m:** Plus 4 Celsius increasing 11 Celsius during the afternoon
**Freezing level:** Above summits

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